

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Ilya M. Fishyman.**

Serial No.: *To be assigned*

Filed: **December 3, 2003**

For: **Method and System for Transmitting  
Spectrally Bonded Signals via Telephone  
Cables**

Examiner: *To be assigned*

Art Unit: *To be assigned*

I, Bella Fishman, hereby certify that on December 3, 2003, this correspondence is being deposited with the United States Postal Service as Express Mail, No. EU717993110 US in an envelope addressed to the Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date Signed

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**INFORMATION DISCLOSURE STATEMENT**


Sir:

In accordance with the Applicant's duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,



Bella Fishman  
Agent for Applicant  
Registration No. 37,485

Date: December 3, 2003

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

### Complete if Known

Application Number

Filing Date

December 3, 2003

**First Named Inventor**

Ilva M. Fishman

Art Unit

Examiner Name

Attorney Docket Number

02-02 US
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Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

Date \_\_\_\_\_

**Considered**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number			
		Filing Date	December 3, 2003		
		First Named Inventor	Ilya M. Fishman		
		Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	02-02 US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	4.	J.A.C. Bingham, "ADSL, VDSL, and Multicarrier Modulation", John Wiley and Sons, Inc, 2000., pages 29, 48,49	

Examiner Signature		Date Considered	
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